

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	10/808456	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/28 12:36
L2	31	(MCADAMS with JOHN).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/28 12:36
L3	82	434/112-117.ccls.	US-PGPUB	OR	ON	2007/09/28 12:37
L4	218	235/462.01.ccls.	US-PGPUB	OR	ON	2007/09/28 12:37
L11	1504	235/462.09,472.01,472.03.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/28 12:46
L12	180	235/462.09,472.01,472.03.ccls. and book	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/28 12:46
L13	37	235/462.09,472.01,472.03.ccls. and book and margin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/28 12:49
S2	11	434/112-117.ccls. and ((bar with code) or barcode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/28 12:37
S3	0	434/112-117.ccls. and ((bar with code) or barcode) and (3-D or (three with dimension\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 14:04
S4	569	((bar with code) or barcode) with (3-D or (three with dimension\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 10:30
S5	2	((bar with code) or barcode) with (3-D or (three with dimension\$4)) and braille	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 10:33
S6	2	"5,852,590".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 10:33
S7	2	434/112-117.ccls. and ((bar with code) or barcode) and (printed with matter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 21:54

## EAST Search History

S8	2	"4,538,060".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 11:56
S9	4	434/112-117.ccls. and ((bar with code) or barcode) and (text or pictures)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 12:04
S10	50	("4793812").URPN.	USPAT	OR	ON	2005/01/19 12:17
S11	1798	235/462.01,462.02,472.01,472.02,472.03.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 12:20
S12	4	235/462.01,462.02,472.01,472.02,472.03.ccls. and braille	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 12:20
S13	68	434/112-117.ccls. and book and (picture or text or diagrams)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/01/19 12:31
S14	13	("5033964").URPN.	USPAT	OR	ON	2005/01/19 12:45
S15	20	("1405134"   "2360916"   "2946137"   "3055118"   "3316669"   "3797146"   "4176473"   "4419837"   "4524993"   "4596407"   "4702700"   "4734036"   "4802855"   "4878844"   "4896900").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 14:06
S16	14	("20010017817" "20040091842" "4793812" "5033964" "5779482" "5971279" "6170750").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/17 16:48
S17	2	434/112-117.ccls. and ((bar with code) or barcode) and (2-D or (two with dimension\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 14:11
S18	11234	((bar with code) or barcode) and (2-D or (two with dimension\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 14:12
S19	4775	((bar with code) or barcode) with (2-D or (two with dimension\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 14:12
S20	581	((bar with code) or barcode) with (2-D or (two with dimension\$4)) with matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 14:12

## EAST Search History

S21	77	((bar with code) or barcode) with (2-D or (two with dimension\$4)) and braille	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 14:24
S22	4	braille with ((bar with code) or barcode) with (matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 14:25
S23	0	434/112-117.ccls. and ((bar with code) or barcode) with (matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 14:26
S24	2	434/112-117.ccls. and ((bar with code) or barcode) and (matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 14:47
S25	513	(pdf adj "417")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 14:47
S26	99	(pdf adj "417") with barcode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 14:48
S27	0	(pdf adj "417") with barcode and braille	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 14:48
S28	712	434/112-117.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 16:03
S29	0	434/112-117.ccls. and (barcode with scan\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 16:03
S30	0	434/112-117.ccls. and ((bar with code) or barcode) and margin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/19 16:07
S31	3	434/112-117.ccls. and (((bar with code) or barcode) with (dimension\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/14 14:26
S32	0	10/808456	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/14 10:13

## EAST Search History

S33	14	("20010017817" "20040091842" "4793812" "5033964" "5779482" "5971279" "6170750").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/14 10:13
S34	1	2002-644034.NRAN.	DERWENT	OR	ON	2005/09/14 10:17
S35	94	braille and (((bar with code) or barcode) with (dimension\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/14 10:18
S36	4	braille with (((bar with code) or barcode) with (dimension\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/14 10:20
S37	246	(high with density with dimension\$6 with ((bar with code) or barcode))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/14 10:21
S38	0	(high with density with dimension\$6 with ((bar with code) or barcode)) and braille	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/14 10:21
S39	2	434/112-117.ccls. and barcode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/14 10:31
S40	10	434/112-117.ccls. and (bar with code)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/14 12:43
S41	2	434/112-117.ccls. and (bar with code) and (two with dimension\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/14 13:48
S42	14	("5033964").URPN.	USPAT	OR	ON	2005/09/14 14:21
S43	30	("3602513"   "3886671"   "4369976"   "4406629"   "4795894"   "5033964"   "5120230"   "5145375"   "5147205"   "5209514"   "5468947"   "5556283"   "5568924"   "5575659"   "5632510"   "5697789"   "5724526"   "5733128"   "5741136"   "5762376"   "5788502"   "5788503"   "5818442"   "5827071"   "5854997"   "6038292"   "6077080"   "6411948"   "6442523"   "6512919").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/14 14:23

## EAST Search History

S44	20	("1405134"   "2360916"   "2946137"   "3055118"   "3316669"   "3797146"   "4176473"   "4419837"   "4524993"   "4596407"   "4702700"   "4734036"   "4802855"   "4878844"   "4896900"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/14 14:26
S45	719	434/112-117.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/14 14:26
S46	3	("6170750").URPN.	USPAT	OR	ON	2005/09/14 14:31
S47	3	("3816943"   "3859632"   "4337375"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/14 14:55
S48	52	("4337375").URPN.	USPAT	OR	ON	2005/09/14 16:11
S49	10	("5945656").URPN.	USPAT	OR	ON	2005/09/14 16:31
S50	870	235/462.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/28 12:37
S51	762	235/462.01.ccls. and (bar with code)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/14 16:31
S52	69	235/462.01.ccls. and (bar with code) and margin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/14 16:32
S53	0	235/462.01.ccls. and (bar with code) and margin and book and speaker	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/14 16:32
S54	10	235/462.01.ccls. and (bar with code) and margin and speaker	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/14 16:33
S55	4	235/462.01.ccls. and (barcode) and margin and speaker	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/14 16:34
S56	35	235/462.01.ccls. and (barcode) and speaker	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/14 16:34
S57	90	235/462.01.ccls. and (bar with code) and speaker	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/15 10:31

## EAST Search History

S58	300	434/178.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/14 16:36
S59	39	("3832686"   "3958816"   "4183465"   "4954699"   "4992650"   "5038393"   "5062666"   "5227616"   "5229584"   "5301243"   "5324922"   "5380998"   "5395181"   "5396564"   "5412188"   "5430558"   "5451760"   "5465291"   "5480306"   "5486686"   "5507527"   "5521368"   "5574804"   "5596652"   "5640193"   "5754308"   "5760382"   "5781914"   "5835625"   "5869819"   "5875261"   "5897648"   "5899700"   "5920877"   "5945656"   "5999666"   "6036094"   "6095418"   "6134338"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/15 10:31
S60	2	235/462.01.ccls. and (bar with code) and overprinted and invisible	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/15 12:16
S61	88	235/462.01.ccls. and (bar with code) and invisible	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/15 11:18
S62	3	("6460766").URPN.	USPAT	OR	ON	2005/09/15 10:57
S63	5	235/462.01.ccls. and (bar with code) and (binding with edge)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/15 11:43
S64	5	235/462.01.ccls. and ((bar with code) same (binding))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/15 11:45
S65	36	235/462.01.ccls. and ((bar with code) same (margin))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/15 12:09
S66	2	"5945656".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/15 12:09
S67	105	235/462.01.ccls. and ((bar with code) with matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/15 12:16

## EAST Search History

S68	29	235/462.01.ccls. and ((bar with code) with matrix) and ("2" with dimension\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/15 12:19
S69	125	235/462.01.ccls. and (bar with code) and ("3" with dimension\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/15 12:19
S70	2	235/462.01.ccls. and (bar with code) and ("3" with dimension\$6) and (blind or handicap\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/15 12:20
S71	66	235/462.01.ccls. and ((bar with code) with ("3" with dimension\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/15 12:22
S72	44	235/462.01.ccls. and ((bar with code) with (three with dimension\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/15 12:33
S73	2	"5033964".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/15 12:34
S74	2	10/808456	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/24 14:31
S75	21	("20010017817" "20040091842" "433 7375" "4793812" "5033964" "5779482 " "5945656" "5971279" "6095418" "61 70750").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/24 14:35
S76	4	("5319181" or "5243655").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:17
S77	159	("5319181").URPN.	USPAT	OR	ON	2006/07/18 09:28
S78	298	"235"/\$.ccls. and (scanner with contact) and (two adj dimension\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:29
S79	252	"235"/\$.ccls. and (scanner with contact) and (two adj dimension\$4) with ((bar adj code) or barcode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:30
S80	0	"235"/\$.ccls. and (scanner with contact) and (two adj dimension\$4) with ((bar adj code) or barcode) and braille	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/18 09:30

## EAST Search History

S81	2	10/808456	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 18:13
S82	14	("5945656").URPN.	USPAT	OR	ON	2006/09/08 19:42
S83	62	("3189889"   "3292489"   "3406387"   "3859632"   "3911270"   "3918029"   "3937558"   "3944740"   "3949233"   "4042792"   "4053765"   "4091270"   "4101072"   "4104603"   "4107540"   "4109146"   "4146782"   "4176273"   "4182956"   "4196845"   "4329684"   "4337375"   "4392053"   "4431870"   "4471218"   "4540176"   "4570250"   "4575627"   "4588881"   "4602152"   "4604065"   "4642459"   "4677428"   "4681548"   "4682016"   "4695831"   "4705942"   "4748318"   "4789836"   "4800257"   "4891011"   "4964167"   "4988186"   "4991091"   "5003472"   "5065003"   "5081342"   "5081527"   "5142131"   "5177800"   "5181521"   "5276272"   "5314336"   "5406063"   "5406491"   "5424524"   "5483052"   "5506394"   "5515347").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 19:51
S84	21	("4570250").URPN.	USPAT	OR	ON	2006/09/08 20:23
S85	4	("6170750").URPN.	USPAT	OR	ON	2006/09/08 21:06
S86	3	("3816943"   "3859632"   "4337375"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/08 21:07
S87	1	434/112-117.ccls. and ((bar with code) or barcode) and (photo with emitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 21:54
S88	229	((bar with code) or barcode) and (photo with emitter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 22:05
S89	1	((bar with code) or barcode) and (photo with emitter) with (omni-directional)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 22:05
S90	1	((bar with code) or barcode) and ((photo with emitter) with (omni-directional))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 22:05
S91	1	((photo with emitter) with (omni-directional))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 22:05



## EAST Search History

S92	1	((photo with emitter) with (multi-directional))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 22:05
S93	16	scan\$4 with (spine with guid\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 22:54
S94	17	("6095418").URPN.	USPAT	OR	ON	2007/05/11 22:41
S95	39	("3832686"   "3958816"   "4183465"   "4954699"   "4992650"   "5038393"   "5062666"   "5227616"   "5229584"   "5301243"   "5324922"   "5380998"   "5395181"   "5396564"   "5412188"   "5430558"   "5451760"   "5465291"   "5480306"   "5486686"   "5507527"   "5521368"   "5574804"   "5596652"   "5640193"   "5754308"   "5760382"   "5781914"   "5835625"   "5869819"   "5875261"   "5897648"   "5899700"   "5920877"   "5945656"   "5999666"   "6036094"   "6095418"   "6134338"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 22:45
S96	9	("6460766").URPN.	USPAT	OR	ON	2007/05/11 22:49
S97	16	("5945656").URPN.	USPAT	OR	ON	2007/05/11 22:50
S98	30	scan\$4 with (bind\$4 with guid\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 22:57
S99	19	scan\$4 with (bind\$4 with barcode)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 22:57

## EAST Search History

S10 0	62	("3189889"   "3292489"   "3406387"   "3859632"   "3911270"   "3918029"   "3937558"   "3944740"   "3949233"   "4042792"   "4053765"   "4091270"   "4101072"   "4104603"   "4107540"   "4109146"   "4146782"   "4176273"   "4182956"   "4196845"   "4329684"   "4337375"   "4392053"   "4431870"   "4471218"   "4540176"   "4570250"   "4575627"   "4588881"   "4602152"   "4604065"   "4642459"   "4677428"   "4681548"   "4682016"   "4695831"   "4705942"   "4748318"   "4789836"   "4800257"   "4891011"   "4964167"   "4988186"   "4991091"   "5003472"   "5065003"   "5081342"   "5081527"   "5142131"   "5177800"   "5181521"   "5276272"   "5314336"   "5406063"   "5406491"   "5424524"   "5483052"   "5506394"   "5515347").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 22:58
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